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Send to: USPTO	From: Mariana Paula Noli
Company: USPTO	Date: September 20, 2007
Fax Number: (571) 273-8300	Phone No.: (818) 488-8143

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- ☐ Please review
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Total pages, including cover: **40****Comments:**

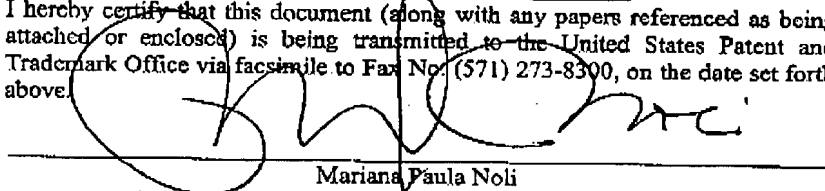
Applicant: SiRF Technology, Inc.
Title: "SIGNAL PROCESSING SYSTEM FOR SATELLITE POSITIONING SIGNALS"
Serial No.: 10/570,833
Attorney Docket No.: ST02042USU2 (281-US-U2)

Please acknowledge receipt of the following documents:

- 1) Petition to Withdraw Holding of Abandonment (2 pages);
- 2) Statement by Jeffrey C. Wilk and Petition under 37 CFR §1.47(a) (3 pages);
- 3) EXHIBIT A - Response Filed March 31, 2007 (24 pages);
- 4) EXHIBIT B - Notice of Acceptance dated 08/20/2007 (2 pages);
- 5) EXHIBIT C - Notification of Abandonment (1 page);
- 6) Declaration of Mariana Paula Noli (2 pages);
- 7) EXHIBIT D - Letter to Chittharanjan Dassannacharya (1 page);
- 8) EXHIBIT E - USPS Express Mail Receipt dated 04/12/2007 (1 page);
- 9) Petition Fee under 37 CFR 1.17 (f) (g) & (h) Transmittal (1 page + copy); and
- 10) Credit Card Authorization in the amount of USD \$200.00 (1 page).

CERTIFICATE OF TRANSMISSION

I hereby certify that this document (along with any papers referenced as being attached or enclosed) is being transmitted to the United States Patent and Trademark Office via facsimile to Fax No. (571) 273-8300, on the date set forth above.


Mariana Paula Noli

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PATENT
Docket No.: ST02042USU2 (281-US-U2)
10/570,833

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Paul A. Underbrink et al. DOCKET NO.: ST02042USU2 (281-US-U2)
SERIAL NO.: 10/570,833 GROUP ART UNIT: Not Yet Assigned
DATE FILED: September 2, 2004 EXAMINER: Not Yet Assigned
CONFIRMATION NO.: 4057
TITLE: SIGNAL PROCESSING SYSTEM FOR SATELLITE POSITIONING SIGNALS

CERTIFICATE OF TRANSMISSION

I hereby certify that this document (along with any paper referred to as being attached or enclosed) is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (571) 273-8300, on September 20, 2007.

September 20, 2007


Mariaba Paula Noli

Office of Petitions
Washington, D.C. 20231

Sir:

PETITION TO WITHDRAW HOLDING OF ABANDONMENT

This Petition to Withdraw Holding of Abandonment is timely filed in response to the Notification of Abandonment mailed August 20, 2007, a copy of which is submitted herewith as Exhibit C. This Notification of Abandonment holds that U. S. Patent Application Serial No. 10/570,833 is abandoned for failure to timely file a proper reply to a Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office mailed August 31, 2006.

Applicants respectfully request that the holding of abandonment set forth in the Notification of Abandonment be withdrawn for the reason that a Response to Notification to File

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PATENT
Docket No.: ST02042USU2 (281-US-U2)
10/570,833

Missing Requirements was timely filed on March 31, 2007, and pursuant thereto, a Notice of Acceptance of Application under 35 U.S.C. 371 and 37 CFR 1.495 was mailed August 20, 2007.

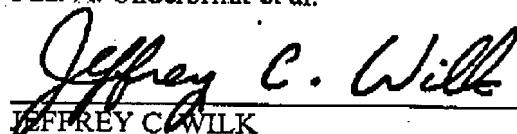
This request is based on the Statement of Jeffrey C. Wilk and Petition under 37 CFR § 1.47(a) and the Declaration of Mariana Paula Noli attached hereto, together with Exhibits A through E attached hereto.

Accordingly, applicants respectfully request that the holding of the abandonment of U. S. Patent Application Serial No. 10/570,833 be withdrawn and that the Notice of Acceptance of Application under 35 U.S.C. 371 and 37 CFR 1.495 be given effect.

Respectfully submitted,
Paul A. Underbrink et al.

Date: September 20, 2007

By:


JEFFREY C. WILK

Registration No. 42,227
Attorney for Applicants
Phone: (949) 448-9410
Fax: (714) 948-8903

The Eclipse Group LLP
10605 Balboa Blvd., Suite 300
Granada Hills, CA 91344

Customer No. 34408

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SEP 20 2007

PATENT
Docket No.: ST02042USU2 (281-US-U2)
10/570,833

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Paul A. Underbrink et al. DOCKET NO.: ST02042USU2 (281-US-U2)

SERIAL NO.: 10/570,833

GROUP ART UNIT: Not Yet Assigned

DATE FILED: March 1, 2004

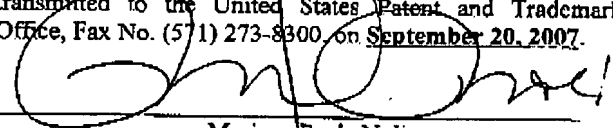
EXAMINER: Not Yet Assigned

CONFIRMATION NO.: 4057

TITLE: SIGNAL PROCESSING SYSTEM FOR SATELLITE POSITIONING
SIGNALS**CERTIFICATE OF TRANSMISSION**

I hereby certify that this document (along with any paper referred to as being attached or enclosed) is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (571) 273-8300 on September 20, 2007.

September 20, 2007


Mariana Paula Noli

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

**STATEMENT OF JEFFREY C. WILK
AND PETITION UNDER 37 CFR § 1.47(a)**

This Statement and Petition is submitted in support of the foregoing Petition to Withdraw Holding of Abandonment and as a supplement to the Response to the Notification of Missing Requirements filed March 31, 2007 (the "Response"). The Response was timely filed with a Request for Extension of Time and payment of the required extension fee. A copy of the Response is attached hereto as Exhibit A.

Subsequent to the filing of the Response, a Notification of Abandonment and a Notice of Acceptance of Application under 35 U.S.C. 371 and 37 CFR 1.495 were mailed

PATENT
Docket No.: ST02042USU2 (281-US-U2)
10/570,833

August 20, 2007. Copies of said Notification of Abandonment and said Notice of Acceptance of Application are submitted herewith as Exhibits B and C, respectively.

Together with the Response, applicants submitted a Combined Declaration and Power of Attorney executed by inventors (1) Paul Underbrink; (2) Henry Falk; (3) Steven Gronemeyer; (4) Charles Norman; (5) Nicolas Vantalon; and (6) Vojislav Protic.

In the Response it is stated that *"...At this time, Applicants do not yet have a declaration signed by joint inventor Chittharanjan Dassannacharya. Applicants will either provide such Declaration shortly or file the appropriate petition under 37 C.F.R. 1.74(a)...."*

Accordingly, this Petition and the accompanying documents are now being submitted as evidence that said CHITTHARANAJAN DASSANNACHARYA is a joint inventor who cannot be found or reached after diligent effort.

As evidenced by the letter dated April 2, 2007 (Exhibit D to the Declaration of Mariana Paula Noli submitted herewith), a complete copy of the WIPO publication of the international application of which this case is a national stage entry in the U.S. along with a Combined Declaration and Power of Attorney and Confirmatory Assignment Document were mailed to CHITTHARANAJAN DASSANNACHARYA at his last known residential addresses by certified mail, return receipt requested.

Accordingly, the undersigned states inventor CHITTHARANAJAN DASSANNACHARYA's last known residential mailing addresses is the following: C-306 ATS Greens 1, Sector 50, NOIDA, 201307, INDIA, and that as of the date of this

PATENT
Docket No.: ST02042USU2 (281-US-U2)
10/570,833

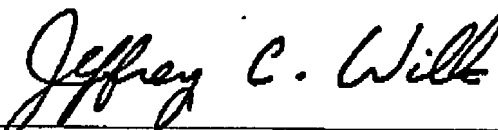
Petition, a Declaration signed by inventor CHITTHARANAJAN DASSANNACHARYA has not been received by The Eclipse Group LLP.

Based on the foregoing, the undersigned requests that said CHITTHARANAJAN DASSANNACHARYA be deemed a joint inventor who cannot be found or reached after diligent effort and that the submitted Combined Declaration and Power of Attorney executed by inventors (1) Paul Underbrink; (2) Henry Falk; (3) Steven Gronemeyer; (4) Charles Norman; (5) Nicolas Vantalon; and (6) Vojislav Protic be accepted as a Declaration signed by all inventors pursuant to 35 U.S.C. §118 and Title 37, Code of Federal Regulations, §1.47(a).

Respectfully submitted,
Paul Underbrink et al.

Dated: September 20, 2007

By:



Jeffrey C. Wilk
Registration No. 42,227
Phone: (818) 488-8148
Fax: (814) 332-4205

The Eclipse Group LLP
10605 Balboa Blvd., Suite 300
Granada Hills, CA 91344

09/20/2007 17:39

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PAGE 07/40

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TO: Auto-reply sent to 8183324205 COMPANY: EXHIBIT A

Auto-Reply Facsimile Transmission



TO:

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Fax Information

Date Received:

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22 (including cover page)

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Send the Adair Stop Missing Parts	From: Mariann Paula Hoff
Comments: USPTO	Date: March 31, 2007
Fax Number: (818) 332-4205	Phone No.: (818) 488-8143
<input type="checkbox"/> Urgent <input type="checkbox"/> Reply ASAP <input type="checkbox"/> Please comment <input type="checkbox"/> Please review <input type="checkbox"/> For your information	
Total pages, including cover: 22	
Comments: Applicant: SLP Technology, Inc. Title: "SIGNAL PROCESSING SYSTEM FOR SATELLITE POSITIONING SIGNALS" Serial No.: 10/570,655 Attorney Docket No.: STU20042USL2 (211-US-112)	
Please acknowledge receipt of the following documents: 1) Petition for Extension of Time under 37 CFR 1.136(c) PY 2006 (1 page + copy); 2) Credit Card Authorization in the amount of USD \$1,145.00 (1 page); 3) Response to Notification to File Missing Requirements dated August 31, 2006 (2 pages + copy); 4) A Copy of the Combined Declaration and POA, signed by inventor Paul A. Underbrink, Henry D. Hill, Steven A. Oronowicz and Vladimir Protop (6 pages); 5) A Copy of the Combined Declaration and POA, signed by inventor Charles Norman (4 pages); and 6) A Copy of the Combined Declaration and POA, signed by inventor Nicolas Vanhelen (3 pages).	
DECLARATION OF TRANSMISSION I hereby certify that this document (along with any pages referenced as being attached or referred to) is being transmitted by the United States Patent and Trademark Office via facsimile to the fax number (818) 332-4205, on the date set forth above. Mariann Paula Hoff	
PAGE 022 * RCVD AT 09/20/2007 10:18:23 PM [Eastern Daylight Time] * FAX: USPTO-EFAX-4/1 * DMS:271330 * CSID:8183324205 * DURATION (mm:ss): 11:58	

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Company: USPTO	Date: March 31, 2007
Fax Number: (571) 273-8300	Phone No.: (818) 488-8143

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- ☐ Please comment
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Total pages, including cover: 22

Comments:

Applicant: SIRF Technology, Inc.
Title: "SIGNAL PROCESSING SYSTEM FOR SATELLITE POSITIONING SIGNALS"
Serial No.: 10/570,833
Attorney Docket No.: ST02042USU2 (281-US-U2)

Please acknowledge receipt of the following documents:

- 1) Petition for Extension of Time under 37 CFR 1.136 (a) FY 2006 (1 page + copy);

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Phone: (818) 488-8143
Fax: (818) 332-4205

Send to: Mail Stop Missing Parts	From: Mariana Paula Noli
Company: USPTO	Date: March 31, 2007
Fax Number: (571) 273-8300	Phone No.: (818) 488-8143

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- ☐ Reply ASAP
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- ☐ Please review
- ☐ For your information

Total pages, including cover: 22**Comments:**

Applicant: SiRF Technology, Inc.
Title: "SIGNAL PROCESSING SYSTEM FOR SATELLITE POSITIONING SIGNALS"
Serial No.: 10/570,833
Attorney Docket No.: ST02042USU2 (281-US-U2)

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- 3) Response to Notification to File Missing Requirements dated August 31, 2006 (2 pages + copy);
- 4) A Copy of the Combined Declaration and POA signed by inventors Paul A. Underbrink, Henry D. Falk, Steven A. Gronemeyer and Vojislav Protic (6 pages);
- 5) A Copy of the Combined Declaration and POA signed by inventor Charles Norman (4 pgs); and
- 6) A Copy of the Combined Declaration and POA signed by inventor Nicolas Vantalon (5 pages).

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Mariana Paula Noli

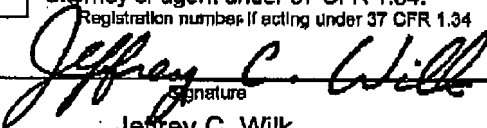
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PTO/SB/22 (09-06)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)		Docket Number (Optional)	
FY 2006		ST02042USU2 (281-US-U2)	
(Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).)			
Application Number 10/570,833		Filed March 1, 2006	
For Signal Processing System for Satellite Positioning Signals			
Art. Unit. Not Yet Assigned		Examiner Not Yet Assigned	
This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.			
The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):			
	<u>Fee</u>	<u>Small Entity Fee</u>	
<input type="checkbox"/> One month (37 CFR 1.17(a)(1))	\$120	\$60	\$ _____
<input type="checkbox"/> Two months (37 CFR 1.17(a)(2))	\$450	\$225	\$ _____
<input type="checkbox"/> Three months (37 CFR 1.17(a)(3))	\$1020	\$510	\$ _____
<input type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$1590	\$795	\$ _____
<input checked="" type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$2160	\$1080	\$ <u>1,080.00</u>
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.			
<input type="checkbox"/> A check in the amount of the fee is enclosed.			
<input checked="" type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.			
<input type="checkbox"/> The Director has already been authorized to charge fees in this application to a Deposit Account.			
<input checked="" type="checkbox"/> The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number <u>502542</u> . I have enclosed a duplicate copy of this sheet.			
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.			
I am the <input type="checkbox"/> applicant/inventor.			
<input type="checkbox"/> assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96).			
<input checked="" type="checkbox"/> attorney or agent of record. Registration Number <u>42,227</u>			
<input type="checkbox"/> attorney or agent under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34 _____			
 _____ Jeffrey C. Wilk		_____ March 31, 2007 Date	
_____ Typed or printed name		_____ (818) 488-8147 Telephone Number	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.			
<input type="checkbox"/> Total of _____ forms are submitted.			

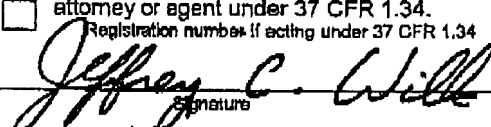
This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/22 (06-06)

 Approved for use through 03/31/2007, OMB 0651-0031
 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) FY 2006 (Fee pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).)		Docket Number (Optional) ST02042USU2 (281-US-U2)	
Application Number 10/570,833		Filed March 1, 2006	
For Signal Processing System for Satellite Positioning Signals			
Art Unit Not Yet Assigned		Examiner Not Yet Assigned	
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<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.			
<input type="checkbox"/> A check in the amount of the fee is enclosed.			
<input checked="" type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.			
<input type="checkbox"/> The Director has already been authorized to charge fees in this application to a Deposit Account.			
<input checked="" type="checkbox"/> The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 502542 . I have enclosed a duplicate copy of this sheet.			
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.			
I am the <input type="checkbox"/> applicant/inventor.			
<input type="checkbox"/> assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96).			
<input checked="" type="checkbox"/> attorney or agent of record. Registration Number 42,227			
<input type="checkbox"/> attorney or agent under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34 _____			
Signature  Jeffrey C. Wilk		Date March 31, 2007	
Typed or printed name		Telephone Number (818) 488-8147	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.			
<input type="checkbox"/> Total of _____ forms are submitted.			

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Atty. Docket: ST02042USU2 (281-US-U2)

PATENT
SERIAL NO. 10/570,833RECEIVED
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEP 20 2007

In re Patent Application of SiRF Technology, Inc.)

Inventor(s): Paul A. Underbrink et al.)

Group Art: Not Yet Assigned

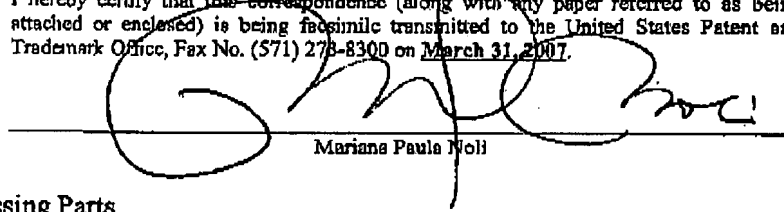
Serial No.: 10/570,833)

Examiner: Not Yet Assigned

Filed: March 1, 2006)

Title: Signal Processing System for Satellite Positioning
Signals)CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (571) 273-8300 on March 31, 2007.


Mariana Paula Noll

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF MISSING REQUIREMENTS

Dear Commissioner:

Applicants are in receipt of the Notice to File Missing Requirements, dated August 31, 2006, setting a two-month shortened statutory period within which to respond which expires October 31, 2006. Applicants hereby request for a five (5) month extension of time, with the appropriate fee, for extending the time for reply to March 31, 2007. A Petition for Extension of Time under 37 CFR 1.136(a) is enclosed. Therefore, this response is being timely submitted.

In response to the Notice to File Missing Requirements, applicants have enclosed the following:

1. A copy of the Notice to File Missing Requirements mailed on August 31, 2006;
2. A copy of the Combined Declaration and POA signed by inventors Paul A. Underbrink, Henry D. Falk, Steven A. Gronemeyer, and Vojislav Protic;
3. A copy of the Combined Declaration and POA signed by inventor Charles P. Norman;

Atty. Docket: ST02042USU2 (281-US-U2)

PATENT
SERIAL NO. 10/570,833

4. A copy of the Combined Declaration and POA signed by inventor Nicolas Vantalou; and
5. Credit Card Authorization at the Small Entity rates in the amount of \$1,145.00 (\$65.00 late oath and declaration surcharge; \$1,080.00 extension of time fee.)

At this time, applicants do not yet have a Declaration signed by joint inventor Chittharranjan Dassannacharya. Applicants will either provide such Declaration shortly or file the appropriate Petition under 37 C.F.R. § 1.74(a).

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to our Deposit Account No. 50-2542. A copy of this sheet is enclosed.

Respectfully submitted,
THE ECLIPSE GROUP LLP

Date: March 31, 2007By: Jeffrey C. Will

Jeffrey C. Will, Reg. No. 42,227

(818) 488-8148 Telephone
(818) 332-4205 Facsimile

Customer No. 34408

Atty. Docket: ST62042USU2 (281-US-U2)

PATENT
SERIAL NO. 10/570,833

4. A copy of the Combined Declaration and POA signed by inventor Nicolas Vantalou; and
5. Credit Card Authorization at the Small Entity rates in the amount of \$1,145.00 (\$65.00 late oath and declaration surcharge; \$1,080.00 extension of time fee.)

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The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to our Deposit Account No. 50-2542. A copy of this sheet is enclosed.

Respectfully submitted,
THE ECLIPSE GROUP LLP

Date: March 31, 2007By: Jeffrey C. Wink
Jeffrey C. Wink, Reg. No. 42,227

(818) 488-8148 Telephone
(818) 332-4205 Facsimile

Customer No. 34408

12/14/06 01:26pm P. 007

Atty. Docket No. ST02042USU2 (281-US-U2)

PATENT

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

1. My residence, post office address, and citizenship are as stated below next to my name.
2. I believe I am the original and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention titled:

SIGNAL PROCESSING SYSTEM FOR SATELLITE POSITIONING SIGNALS

the specification of which (check one):

- ☐ is attached hereto.
- ☒ was filed on: March 1, 2006 As
Application Serial No.: 10/570,833
☐ and was amended on: _____

3. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

4. I acknowledge the duty to disclose information which is material to patentability as described in 37 C.F.R. 1.56, which is defined on the attached page.

5. I hereby claim foreign priority benefits under 35 U.S.C. 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

<u>PCT/US2004/028926</u>	<u>PCT</u>	<u>2 September, 2004</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

6. I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional patent applications listed below.

Prior United States Application(s)

(Application Serial No.)	(Filing Date)	(Status)-(Patented, Pending, Abandoned, Expired)
<u>60/499,961</u>	<u>September 2, 2003</u>	<u>Expired</u>

Serial No. 10/570,833

- 1 -

(Application Serial No.)	(Filing Date)	(Status)-(Patented, Pending, Abandoned, Expired)
<u>60/546,816</u>	<u>February 23, 2004</u>	<u>Expired</u>
(Application Serial No.)	(Filing Date)	(Status)-(Patented, Pending, Abandoned, Expired)
<u>60/547,385</u>	<u>February 23, 2004</u>	<u>Expired</u>

7. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

8. I hereby appoint Jennifer H. Hamilton (Reg. No. 41,814), Francisco A. Rubio-Campos (Reg. No. 45,358), Gregory B. Gulliver (Reg. No. 44,138), Jeffrey C. Wilk (Reg. No. 42,227), David P. Gloekler (Reg. No. 41,037), Kevin E. Flynn (Reg. No. 37,325), Jay M. Brown (Reg. No. 30,033), Enrique Perez (Reg. No. 43,853), Alison Schwartz (Reg. 43,863), and other registered patent attorneys and agents of the firm The Eclipse Group, and Nicolas Giklas (Reg. No. 46,245) Chief IP Counsel, SIRF Technology, Inc., assignee of the subject matter, as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

Please direct all correspondence to:

Jennifer H. Hamilton
THE ECLIPSE GROUP LLP
10605 Balboa Blvd., Suite 300
Granada Hills, CA 91344

Please direct telephone calls to Jennifer H. Hamilton at 818.488.8141 (facsimile 818.332.4205).

Full name of first joint inventor:

Paul A. Underbrink

Date:

Residence and Post Office Address:

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Lake Forest, CA 92630
US

Citizenship:

09/20/2007 17:39 8183324205

THE ECLIPSE GROUP

PAGE 18/40

12/12/2006 18:16 71443549

SIRF SA

PAGE 04/08

Full name of second joint inventor: Henry D. Falk
Date: 12/13/2006
Residence and Post Office Address: 3150 Julian Avenue
Long Beach, CA 90808
Citizenship: US

Full name of third joint inventor: Steven A. Gronemeyer
Date:
Residence and Post Office Address: 6908 Wilton Drive NE
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Citizenship: US

Full name of fourth joint inventor: Chittharanjan Dassannacharya
Date:
Residence and Post Office Address: C-306 ATS Greens 1
Sector 50, NOIDA 201307, India
Citizenship: India

Full name of fifth joint inventor: Charles P. Norman
Date:
Residence and Post Office Address: 6071 Softwind Drive
Huntington Beach, CA 92647
Citizenship: US

Full name of sixth joint inventor: Nicolas Vantalou
Date:
Residence and Post Office Address: 15 bis rue Chateauneuf
Nice, 0600, France
Citizenship: France

Full name of seventh joint inventor: Vojislav Protic
Date:
Residence and Post Office Address: 765 San Antonio Road # 19
Palo Alto, CA 94303
Citizenship: US

12/14/06 01:28pm P. 009

Full name of second joint inventor: Henry D. Falk

Date:

Residence and Post Office Address: 3150 Julian Avenue
Long Beach, CA 90808

Citizenship: US

Full name of third joint inventor: Steven A. Gronemeyer

Date: Dec 14, 2006

Residence and Post Office Address: 6908 Wilton Drive NE
Cedar Rapids, IA 52402

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Full name of fourth joint inventor: Chittharanjan Dassannacharya

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Sector 50, NOIDA 201307, India

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Date:

Residence and Post Office Address: 6908 Wilton Drive NE
Cedar Rapids, IA 52402

Citizenship: US

Full name of fourth joint inventor: Chittharanjan Dasgupta

Date:

Residence and Post Office Address: C-306 ATS Greens I
Sector 50, NOIDA 201307, India

Citizenship: India

Full name of fifth joint inventor: Charles P. Norman

Date:

Residence and Post Office Address: 6071 Softwind Drive
Huntington Beach, CA 92647

Citizenship: US

Full name of sixth joint inventor: Nicolas Vantalon

Date:

Residence and Post Office Address: 15 bis rue Chateaufort
Nice, 0600, France

Citizenship: France

Full name of seventh joint inventor: Vojislav Protic

Date:

Residence and Post Office Address: 765 San Antonio Road # 19
Palo Alto, CA 94303

Citizenship: US

12/14/06 01:29pm P. 010

Section 1.56 Duty to Disclose Information Material to Patentability.

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

(e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

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SEP 20 2007

Atty. Docket No. ST02042USU2 (281-US-U2)

PATENT

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- ☒ was filed on: September 2, 2004 As
- Application Serial No.: PCT/US2004/028926
- ☐ and was amended on: _____

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Serial No. PCT/US2004/028926

- 1 -

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Cedar Rapids, IA 52402
Citizenship: US

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P.05

Full name of fourth joint inventor: Chittharanjan Dassannacharya

Date:

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Sector 50, NOIDA 201307, India
Citizenship: India

Full name of fifth joint inventor: Charles R. Norman

Date: 3/10/07

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Date:

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Full name of seventh joint inventor: Vojislav Protic

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Citizenship: US

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PATENT

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Prior Foreign Application(s)

Priority Claimed

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(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

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Serial No. 10/570,833

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Date:

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Citizenship: US

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Date:

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Citizenship: India

Full name of fifth joint inventor: Charles P. Norman

Date:

Residence and Post Office Address: 6071 Softwind Drive
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Citizenship: US

Full name of sixth joint inventor: Robert Tso

Date:

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Citizenship: US

Full name of seventh joint inventor: Nicolas Vantalou

Date: 11/09/06

Residence and Post Office Address: 15 bis rue Chateaucuff
Nice, 0600, France
Citizenship: France

Citizenship:

Citizenship:

Residence and Post Office Address:

Citizenship:

Serial No. 10/570,833

- 3 -

Full name of eighth joint inventor: Vojislav Protic

Date:

Residence and Post Office Address: 765 San Antonio Road # 19
Palo Alto, CA 94303

Citizenship:

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EXHIBIT B



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/570,833	FIRST NAMED APPLICANT Paul A. Underbrink	ATTY. DOCKET NO. ST02042USU2 (281-US-U2)
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Jennifer H Hamilton
THE ECLIPSE GROUP
Suite 300
10605 Balboa Boulevard
Granada Hills, CA 91344



INTERNATIONAL APPLICATION NO. PCT/US04/28926	
1A. FILING DATE 09/02/2004	PRIORITY DATE 09/02/2003

CONFIRMATION NO. 4057
371 ACCEPTANCE LETTER
OC000000025457476

Date Mailed: 08/20/2007

NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified International application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

<u>04/02/2007</u>	<u>04/02/2007</u>
DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS	DATE OF COMPLETION OF ALL 35 U.S.C. 371 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Indication of Small Entity Status
- Copy of the International Application filed on 03/01/2006
- Information Disclosure Statements filed on 03/01/2006
- Oath or Declaration filed on 04/02/2007
- U.S. Basic National Fees filed on 03/01/2006
- Priority Documents filed on 03/01/2006
- Specification filed on 03/01/2006
- Claims filed on 03/01/2006
- Abstracts filed on 03/01/2006
- Drawings filed on 03/01/2006

EXHIBIT B

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

ULYSSES G WALKER

Telephone: (703) 308-9290 EXT 130

PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/903 (371 Acceptance Notice)

EXHIBIT C



PAGE 33/40 * RCVD AT 9/20/2007 9:41:37 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-1/2 * DNIS:2738300 * CSID:8183324205 * DURATION (mm:ss):11:58

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SEP 20 2007

PATENT

Docket No.: ST02042USU2 (281-US-U2)

10/570,833...

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Underbrink et al. DOCKET NO.: ST02042USU2 (281-US-U2)

SERIAL NO.: 10/570,833 GROUP ART UNIT: Not Yet Assigned

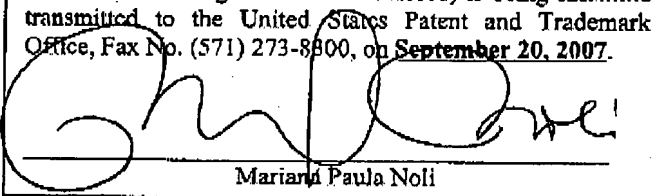
DATE FILED: March 1, 2006 EXAMINER: Not Yet Assigned

CONFIRMATION NO.: 4057

TITLE: SIGNAL PROCESSING SYSTEM FOR SATELLITE POSITIONING
SIGNALS**CERTIFICATE OF TRANSMISSION**

I hereby certify that this document (along with any paper referred to as being attached or enclosed) is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (571) 273-8800, on September 20, 2007.

September 20, 2007


Mariana Paula Noli**DECLARATION OF MARIANA PAULA NOLI**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I, MARIANA PAULA NOLI, submit this declaration in support of the Petition under 37 CFR § 1.47(a) filed concurrently herewith.

1. I am employed by The Eclipse Group LLP ("TEG"), an intellectual property law firm.

2. On or about April 6, 2007, I caused to be mailed to inventor CHITTHARANJAN DASSANNACHARYA, by U.S. Postal Service Certified Mail,

PATENT
Docket No.: ST02042USU2 (281-US-U2)
10/570,833

Return Receipt Requested, a complete copy of the above-referenced application as filed and formal documents for his signature to his last known residential address: C-306 ATS Greens 1, Sector 50, NOIDA, 201307, INDIA. This mailing included a complete copy of the international application of which this case is a national stage filing in the U.S. as published by WIPO, including the specification, claims, abstract, and drawings.

3. A true and correct copy of the letter dated April 2, 2007 accompanying the mailing to said Chittharanjan Dassannacharya is attached hereto as Exhibit D.

4. Subsequently, on or about April 12, this office received a notice from the United States Postal Service stating the mailing could not be delivered to the addressee. A photocopy of this U.S. Express Mail Certificate is attached hereto as Exhibit E, which states the following: "*No Such Person in This Address.*" As of the date of this statement, the mailing has not been returned to TEG.

Dated: September 20, 2007

Respectfully submitted,

By: 

Mariana Paula Noli
Phone: (818) 488-8143
Fax: (818) 332-4205

The Eclipse Group LLP
10605 Balboa Blvd., Suite 300
Granada Hills, CA 91344

EXHIBIT D

Mariana Paula Noli
mpn@eclipsegrp.com

10605 Balboa Blvd., Suite 300
Granada Hills, CA 91344
(818) 488-8143 Telephone
(818) 332-4205 Facsimile



THE ECLIPSE GROUP LLP

AN INTELLECTUAL PROPERTY LAW FIRM

CHICAGO, IL

DURHAM, NC

LOS ANGELES, CA

ORANGE COUNTY, CA

O'CONNOR CHRISTENSEN & McLAUGHLIN TRIAL DIVISION • ECLIPSE INTELLECTUAL PROPERTY LAW DIVISION

April 2, 2007

VIA GLOBAL EXPRESS MAIL

Chittharanjan Dassannacharya
C-306 ATS Greens 1
Sector 50, NOIDA 201307
India

Re: US Non-Provisional Patent Application No. 10/570,833
U.S. National Stage of PCT Application No. PCT/US2004/028926
Invention titled "SIGNAL PROCESSING SYSTEM FOR
SATELLITE POSITIONING SIGNALS"
The Eclipse Group Ref. No. ST02042USU2 (281-US-U2)

Subject: Signature of Formal Documents

Dear Chittharanjan:

Please find enclosed with this letter the combined Declaration and Power of Attorney and Assignment document for your signature to be filed with the USPTO in the above referenced case.

I have also enclosed for your reference a complete copy of the international application of which this case is a national stage filing in the US as published by World Intellectual Property Organization which includes the specification, claims, abstract and drawings.

Thank you in advance for your time and assistance with this particular matter. As always, do not hesitate to contact me if you had any questions.

Sincerely,
THE ECLIPSE GROUP LLP

Mariana Paula Noli

Enclosures

SEP 20 2007

PTO/SB/17p (04-07)

Approved for use through 09/30/2007. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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PETITION FEE
Under 37 CFR 1.17(f), (g) & (h)
TRANSMITTAL
(Fees are subject to annual revision)Send completed form to: Commissioner for Patents
P.O. Box 1450, Alexandria, VA 22313-1450

Application Number	10/570,833
Filing Date	09/02/2004
First Named Inventor	Paul A. Underbrink
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	ST02042USU(281-US-U2)

Enclosed is a petition filed under 37 CFR 1.47 that requires a processing fee (37 CFR 1.17(f), (g), or (h)). Payment of \$ 200.00 is enclosed.

This form should be included with the above-mentioned petition and faxed or mailed to the Office using the appropriate Mail Stop (e.g., Mail Stop Petition), if applicable. For transmittal of processing fees under 37 CFR 1.17(f), see form PTO/SB/17i.

Payment of Fees (small entity amounts are NOT available for the petition fees)

- ☒ The Commissioner is hereby authorized to charge the following fees to Deposit Account No. 50-2542 :
☐ petition fee under 37 CFR 1.17(f), (g) or (h) ☒ any deficiency of fees and credit of any overpayments
 Enclose a duplicative copy of this form for fee processing.

☐ Check in the amount of \$ _____ is enclosed.☒ Payment by credit card (Form PTO-2038 or equivalent enclosed). Do not provide credit card information on this form.**Petition Fees under 37 CFR 1.17(f): Fee \$400 Fee Code 1462**

For petitions filed under:

- § 1.36(a) - for revocation of a power of attorney by fewer than all applicants
- § 1.53(e) - to accord a filing date.
- § 1.57(a) - to accord a filing date.
- § 1.182 - for decision on a question not specifically provided for.
- § 1.183 - to suspend the rules.
- § 1.378(e) - for reconsideration of decision on petition refusing to accept delayed payment of maintenance fee in an expired patent.
- § 1.741(b) - to accord a filing date to an application under § 1.740 for extension of a patent term.

Petition Fees under 37 CFR 1.17(g): Fee \$200 Fee Code 1463

For petitions filed under:

- § 1.12 - for access to an assignment record.
- § 1.14 - for access to an application.
- § 1.47 - for filing by other than all the inventors or a person not the inventor.
- § 1.59 - for expungement of information.
- § 1.103(a) - to suspend action in an application.
- § 1.138(b) - for review of a request for extension of time when the provisions of section 1.138(a) are not available.
- § 1.295 - for review of refusal to publish a statutory invention registration.
- § 1.296 - to withdraw a request for publication of a statutory invention registration filed on or after the date the notice of intent to publish issued.
- § 1.377 - for review of decision refusing to accept and record payment of a maintenance fee filed prior to expiration of a patent.
- § 1.550(c) - for patent owner requests for extension of time in *ex parte* reexamination proceedings.
- § 1.956 - for patent owner requests for extension of time in *inter partes* reexamination proceedings.
- § 5.12 - for expedited handling of a foreign filing license.
- § 5.15 - for changing the scope of a license.
- § 5.25 - for retroactive license.

Petition Fees under 37 CFR 1.17(h): Fee \$130 Fee Code 1464

For petitions filed under:

- § 1.19(g) - to request documents in a form other than that provided in this part.
- § 1.84 - for accepting color drawings or photographs.
- § 1.91 - for entry of a model or exhibit.
- § 1.102(d) - to make an application special.
- § 1.138(c) - to expressly abandon an application to avoid publication.
- § 1.313 - to withdraw an application from issue.
- § 1.314 - to defer issuance of a patent.

Jeffrey C. Wilk
 Signature
 Jeffrey C. Wilk

Typed or printed name

September 20, 2007

Date

42,227

Registration No., if applicable

This collection of information is required by 37 CFR 1.17. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 5 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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PETITION FEE Under 37 CFR 1.17(f), (g) & (h) TRANSMITTAL (Fees are subject to annual revision)	Application Number	10/570,833	
	Filing Date	09/02/2004	
	First Named Inventor	Paul A. Underbrink	
	Art Unit	Not Yet Assigned	
	Examiner Name	Not Yet Assigned	
Send completed form to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450		Attorney Docket Number	ST02042USU(281-US-U2)

Enclosed is a petition filed under 37 CFR 1.47 that requires a processing fee (37 CFR 1.17(f), (g), or (h)). Payment of \$ 200.00 is enclosed.

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- § 1.313 - to withdraw an application from issue.
- § 1.314 - to defer issuance of a patent.

Jeffrey C. Wilk
Signature

Jeffrey C. Wilk

Typed or printed name

September 20, 2007

Date

42,227

Registration No., if applicable

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